

What is claimed is:

[Claim 1] A cable lock comprising:

- a flexible cable;
- a lock body including a passageway therethrough; and
- a combination lock mechanism including a set of combination dials and a lever arm, wherein said lever arm causes a locking member to move into and out of engagement with said flexible cable when said flexible cable is inserted into said passageway.

[Claim 2] The cable lock of claim 1, wherein said lever arm allows said locking member to move into and out of three positions:

- an unlocked position, wherein said cable can be inserted into and removed from said passageway;
- a cinch position, wherein said cable can only be inserted into said passageway; and
- a locked position, wherein said cable can not be inserted or removed from said passageway.

[Claim 3] The cable lock of claim 1, wherein said cable includes an end fixably secured to said lock body.

[Claim 4] The cable lock of claim 1 further comprising a rotatable knob.

[Claim 5] The cable lock of claim 4, wherein said knob includes a breakable portion that will disengage the knob from the lever arm when sufficient force is applied to said knob.

[Claim 6] The cable lock of claim 1, wherein said combination lock mechanism includes a reset feature allowing new combinations to be set.

[Claim 7] The cable lock of claim 6, wherein said reset feature includes a reset button located on a portion of said lock body.

[Claim 8] The cable lock of claim 1, wherein at least one of said set of combination dials includes a shoulder that prevents access between said at least one of said set of combination dials and said lock body.

[Claim 9] The cable lock of claim 1, wherein said lock body includes indication features that indicate which direction the cable is to be inserted into the passageway.

[Claim 10] The cable lock of claim 1 further comprising a spring member located within said passageway that allows said cable to be inserted into said passageway only in one direction.

[Claim 11] The cable lock of claim 1, wherein said locking member includes a rotatable cam and locking clamp.

[Claim 12] The cable lock of claim 11, wherein said locking clamp slides along a sloped surface in order to engage and disengage said cable.

[Claim 13] The cable lock of claim 1 further comprising a pivotable clamp located at one end of said cable.

[Claim 14] The cable lock of claim 1 further comprising a protective covering that selectively covers said set of combination dials.

[Claim 15] A cable lock comprising:

- (a) a flexible cable;
- (b) a lock body including a passageway therethrough; and
- (c) lock mechanism, wherein said lock mechanism comprises:
 - (i) a set of combination dials having an unlocking combination;
 - (ii) a rotatable cam;
 - (iii) a knob; and
 - (iv) a shaft selectively engageable with said cam;

wherein said cam rotates to provide an unlocked position only when said set of combination dials are manipulated to said unlocking combination.

[Claim 16] The cable lock of claim 15 wherein cam rotates to engage and disengage a locking clamp, wherein said locking clamp engages said cable in said passageway when said cam disengages said locking clamp.

[Claim 17] The cable lock of claim 15, wherein said cable lock includes three positions:

an unlocked position, wherein said cable can be inserted into and removed from said passageway;

a cinch position, wherein said cable can only be inserted into said passageway; and

a locked position, wherein said cable can not be inserted or removed from said passageway.

[Claim 18] The cable lock of claim 15, wherein said cable includes an end fixably secured to said lock body.

[Claim 19] The cable lock of claim 15 further including a reset feature allowing new combinations to be set.

[Claim 20] The cable lock of claim 19, wherein said reset feature includes a reset button located on a portion of said lock body.

[Claim 21] The cable lock of claim 15, wherein at least one of said set of combination dials includes shoulder that prevents access between said at least one of said set of combination dials and said lock body.

[Claim 22] The cable lock of claim 15, wherein said lock body includes indication features that indicate which direction the cable is to be inserted into the passageway.

[Claim 23] The cable lock of claim 15 further comprising a spring member located within said passageway that allows said cable to be inserted into said passageway only in one direction.

[Claim 24] The cable lock of claim 15 further comprising a pivotable clamp located at one end of said cable.

[Claim 25] The cable lock of claim 24, wherein said pivotable clamp include a detent mechanism that secures said pivotable clamp in a predefined orientation.

[Claim 26] The cable lock of claim 15 further comprising a protective covering that selectively covers said set of combination dials.

[Claim 27] A cable lock comprising:

- (a) a flexible cable;
- (b) a lock body including a passageway therethrough; and
- (c) lock mechanism, wherein said lock mechanism comprises:
 - (i) a set of combination dials;
 - (ii) a rotatable cam;
 - (iii) a knob; and
 - (iv) a connecting member connecting said cam with said knob;

wherein said connecting member is breakable such that said knob will disconnect from said cam when sufficient force is applied to said knob.

[Claim 28] A cable lock comprising:

- (a) a flexible cable;
- (b) a lock body including a passageway therethrough; and
- (c) a lock mechanism comprising:
 - (i) a set of combination dials connected to a corresponding set of hubs;
 - (ii) a rotatable cam;
 - (iii) a knob connected to said cam; and
 - (iv) a reset button that disengages said set of combination dials

from said corresponding set of hubs, thereby allowing a combination to be set.

[Claim 29] The cable lock of claim 28 further comprising a pivotable clamp located at one end of said cable.

[Claim 30] The cable lock of claim 29, wherein said pivotable clamp include a detent mechanism that secures said pivotable clamp in a predefined orientation.

[Claim 31] The cable lock of claim 28, wherein said cable lock includes three positions:

an unlocked position, wherein said cable can be inserted into and removed from said passageway;

a cinch position, wherein said cable can only be inserted into said passageway; and

a locked position, wherein said cable can not be inserted or removed from said passageway.

[Claim 32] A cable lock comprising:

(a) a flexible cable;

(b) a lock body including a passageway therethrough;

(c) a lock mechanism comprising:

(i) a set of combination dials connected to a corresponding set of hubs; and

(ii) a knob for actuating said knob; and

(d) a pivotable clamp located at one end of said cable.

[Claim 33] 33. The cable lock of claim 32, wherein said pivotable clamp include a detent mechanism that secures said pivotable clamp in a predefined orientation

34. A cable lock comprising:

a flexible cable;

a lock body including a passageway therethrough; and

a combination lock mechanism including a set of combination dials and a means for moving a locking member into and out of engagement with said flexible cable when said flexible cable is inserted into said passageway.